

ICDAM-2022
International Conference on Data Analysis and Management
Organized by THE KORKONOSZA UNIVERSITY OF APPLIED SCIENCE

On 25th - 26th June 2022

***** CALL FOR PAPERS *****

SPECIAL SESSION ON

AI and Machine Learning for Block chain, Social network analysis and Computational Intelligence Optimization

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SESSION DESCRIPTION:

In this session, we provide a global forum for extensive study in the domain of computational intelligence, optimization, network analysis, and machine/deep learning. Authors are requested to submit novel ideas in form of good quality conference papers. Computational intelligence and optimization techniques are classical disciplines that have been studied for more than three decades. Recently, machine learning and artificial intelligence-based methods have also been applied in optimization as metric learning and domain adaptation. Some bio-inspired techniques have been carried out in the network, signal, and image mining domain. Some research challenges persist in a complex network and high-dimensional data and images. Many algorithms have been presented for the evaluation of novel methods in this domain. Currently, AI/ML, BlockChain, optimization is effectively applied in minimal computing requirement-based systems to cope with industrial requirements.

RECOMMENDED TOPICS:

Topics to be discussed in this special session include (but are not limited to) the following:

- Social network analysis
- Link Prediction
- Community detection
- Influence maximization
- Computer vision and image processing
- Nature-inspired computation
- Mathematical modeling and optimization
- Machine/ Deep learning and its application
- AI in natural language processing
- AI in disaster management
- AI in health care
- Transaction Processing and Reliability analysis
- Transaction and pattern mining
- BlockChain

SUBMISSION PROCEDURE:

Researchers and practitioners are invited to submit papers for this special theme session on **[insert special session topic]** on or before **[28Feb 2022]**. All submissions must be original and may not be under review by another publication. INTERESTED AUTHORS SHOULD CONSULT THE CONFERENCE'S GUIDELINES FOR MANUSCRIPT SUBMISSIONS at http://icdam-conf.com/paper_submission.html. All submitted papers will be reviewed on a double-blind, peer review basis.

NOTE: While submitting paper in this special session, please specify **[insert special session title]** at the top (above paper title) of the first page of your paper.

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